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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of 113

Complete if Known			
Application Number	09/468,496		
Filing Date	December 21, 1999		
First Named Inventor	Ron Waksman et al.		
Art Unit	3763		
Examiner Name	M. Desanto		
Attorney Docket Number	WELD 111 DIV IV		

Examiner	Cite	Document Number	U. S. PATENT Publication Date	Name of Patentee or Pages, Columns, L	Pages, Columns, Lines, Where
Examiner Cit Initials* No.		Number-Kind Code ^{2 (# known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
MFD		^{US-} 1,406,509	02-14-1922	Viol	
1		^{US-} 1,753,287	04-08-1930	Failla	
		us- 1,786,373	12-23-1930	Walker	
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1		^{US-} 3,145,181	08-18-1964	Courtois, et al.	
		^{US-} 3,154,501	10-27-1964	Hertz	
		^{US-} 3,168,092	02-02-1965	Silverman	
		us- 3,324,847	06-13-1967	Zoumboulis	
		^{US-} 3,351,049	11-07-1967	Lawrence	
1		US- 3,532,888	10-06-1970	Masefield, et al.	
		^{US-} 3,589,356	06-29-1971	Silverman	
•		^{US-} 3,600,568	08-17-1971	Weyrauch	
		^{US-} 3,632,520	01-04-1972	Garber	
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		us- 3,669,093	06-13-1972	Sauerwein, et al.	
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		^{US-} 3,811,426	05-21-1974	Culver, et al.	
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U		US- 3,927,325	12-16-1975	Hungate, et al.	

-		FORE	IGN PATENT DOCL	MENTS		
Examiner Cite Initials* No.		Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Τ'
4APD		CA 1197631	12-03-1985	Leung, et al.		
		DE 1 065 989	09-24-1959	Rusch K. G.		
		DE 1 466 774	06-04-1969	Buchler & Co.		L
		DE 3620123	12-17-1987	Vasold, et al.		
		DE 3 643 893 A1	06-30-1988	Buchler GmbH		
C		DE 3739749A1	06-08-1989	Schreier		Г

Examiner Signature	Mutsal	Date	, 04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Yind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

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Sheet 2

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 13

Complete if Known

Application Number 09/468,496

Filling Date December 21, 1999

First Named Inventor Ron Waksman et al.

Art Unit 3763

Examiner Name M. Desanto

Attorney Docket Number WELD 111 DIV IV

Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where	
Initials*	No.1	Number-Kind Code ^{2 (F known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
APD		US- 4,096,862	06-27-1978	DeLuca		
1		^{US-} 4,202,323	05-13-1980	Zweig, et al.		
		^{US-} 4,233,517	11-11-1980	van't Hooft		
		^{US-} 4,250,887	02-17-1981	Dardik, et al.		
\neg		^{US-} 4,292,960	10-06-1981	Paglione		
		^{US-} 4,323,055	04-06-1982	Kubiatowicz		
		^{US-} 4,385,635	05-31-1983	Ruiz		
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		^{US-} 4,578,061	03-25-1986	Lemelson		
		^{US-} 4,584,991	04-29-1986	Tokita, et al.		
	1	^{US-} 4,588,395	05-13-1986	Lemelson		
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U		^{US-} 4,702,228	10-27-1987	Russell, Jr., et al.		

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	ļ	Country Code ³ Number ⁴ TGnd Code ³ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T°
MPA		DE 91 02 312.2 U1	08-06-1992	Weikl, et al.		
1		EP 0 152 124	08-21-1985	van't Hooft		
		EP 0 433 011 A1	06-19-1991	Fischell et al.		L
		EP 0 433 011 B1	06-19-1991	Fischell et al.		
		EP 0 448 004 A2	08-25-1991	Weikl, et al.		
- 0		EP 0 448 004 A3	08-25-1991	Weikl, et al.		

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Sheet 3

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of 13

	Complete if Known			
	Application Number	09/468,496		
Filing Date		December 21, 1999		
	First Named Inventor	Ron Waksman et al.		
	Art Unit	3763		
	Examiner Name	M. Desanto		
	Attorney Docket Number	WELD 111 DIV IV		

Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.1	Number-Kind Code ^{2 (If Innoven)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
MPD		^{US-} 4,706,652	11-17-1987	Horowitz	
1		^{US-} 4,726,916	02-23-1988	Aubert, et al.	
T		^{US-} 4,733,665	03-29-1988	Palmaz	
		^{US-} 4,762,129	08-09-1988	Bonzel	
		^{US-} 4,763,642	08-16-1988	Horowitz	
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		^{US-} 4,768,507	09-06-1988	Fischell, et al.	1
		US- 4,770,653	09-13-1988	Shturman	
		^{US-} 4,784,116	11-15-1988	Russell, Jr., et al.	
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		^{US-} 4,819,618	04-11-1989	Liprie	
		^{US-} 4,842,590	06-27-1989	Tanabe, et al.	
		^{US-} 4,851,694	07-25-1989	Rague, et al.	
		^{US-} 4,861,520	08-29-1989	van't Hooft, et al.	
		us- 4,878,492	11-07-1989	Sinofsky, et al.	
		^{US-} 4,881,937	11-21-1989	van't Hooft, et al.	
		^{US-} 4,891,165	01-02-1990	Suthanthiran	
1		^{US-} 4,897,076	01-30-1990	Puthawala, et al.	
4		^{US-} 4,946,435	08-07-1990	Suthanthiran, et al.	

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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Τ [*]
MPD		EP 0 447 745 A2	09-25-1991	Fritz		
		EP 0 497 495 A2	08-05-1992	Roubin, et al.		
7		EP 0 497 495 A3	08-05-1992	Roubin, et al.		
\neg		EP 0 593 136 A1	04-20-1994	Fischell et al.		
		EP 0 688 580 A1	12-27-1995	Verin, et al.		
J	<u> </u>	EP 0 829 271 A2	03-18-1998	Liprie		

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Examiner Signature	Monthade		Date Considered	in laloy

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of 1995, no persons are required	to respond to a collection of informa	tion unless it contains a valid OMB control number.
	Co	mplete if Known
	Application Number	09/468,496
DISCLOSURE	Filing Date	December 21, 1999
	First Named Inventor	Ron Waksman et al.
/ APPLICANT	Art Unit	3763
s as necessary)	Examiner Name	M. Desanto
v 113	Attorney Docket Number	WELD 111 DIV IV

Examiner Initials*	Cite No.1	1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
		Number-Kind Code ^{2 (I known)}			Figures Appear
MPD		^{US-} 4,994,013	02-19-1991	Suthanthiran, et al.	•
1		^{US-} 5,019,075	05-28-1991	Spears, et al.	
		^{US-} 5,030,194	07-09-1991	van't Hooft	
- 1		^{US-} 5,040,548	08-20-1991	Yock	
		^{US-} 5,053,033	10-01-1991	Clarke	
		^{US-} 5,059,166	10-22-1991	Fischell, et al.	
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		^{US-} 5,106,360	04-21-1992	Ishiwara, et al.	
		^{US-} 5,116,864	05-26-1992	March, et al.	`
		^{US-} 5,120,973	06-09-1992	Rohe, et al.	
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		FORE	IGN PATENT DOCL	MENTS		
	Cite No.1		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T⁰
Mer)		GB 793,158	04-09-1958	Rummert		
1		GB 1 219 604 A	01-20-1971	Nuclesa-Nuclear		
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		GB 1 558 127 A	12-19-1979	van't Hooft		
		JP 58-78654	03-09-1982	Oximetrix		
-0		WO 90/03827	04-19-1990	Hayman, et al.		

Examiner	4 1	Date	1 1
Signature	MINICA	Considered	12/12/04

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Sheet 5

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Complete if Known				
Application Number	09/468,496			
Filing Date	December 21, 1999			
First Named Inventor	Ron Waksman et al.			
Art Unit	3763			
Examiner Name	M. Desanto			
Attorney Docket Number	WELD 111 DIV IV			

Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f Introm)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
men		^{US-} 5,282,781	02-01-1994	Liprie	
ĺ		^{US-} 5,302,168	04-12-1994	Hess	
7		^{US-} 5,304,228	04-19-1994	Prince	
		^{US-} 5,306,244	04-26-1994	Shiber	
		^{US-} 5,322,499	06-21-1994	Liprie	
		^{US-} 5,327,885	07-12-1994	Griffith	
		^{US-} 5,342,283	08-30-1994	Good	
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1		^{US-} 5,498,227	03-12-1996	Mawad	
		^{US-} 5,503,613	04-02-1996	Weinberger	

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Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ 'Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	1
MPI		WO 93/04735	03-18-1993	Shefer, et al.		
Min		WO 96/11303 A	05-09-1996	Novoste Corp.		
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Complete if Known **Application Number** 09/468.496 Filing Date December 21, 1999 First Named Inventor Ron Waksman et al.

WELD 111 DIV IV

Art Unit

Attorney Docket Number

3763 **Examiner Name** M. Desanto

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Sheet 6 of 13

US- 6,514,193

Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
		Number-Kind Code ^{2 (# known)}			Figures Appear
MPD	ŀ	^{US-} 5,503,614	04-02-1996	Liprie	
1		^{US-} 5,533,969	07-09-1996	Mulder	
		^{US-} 5,556,389	09-17-1996	Liprie	
		^{US-} 5,575,749	11-19-1996	Liprie	
		^{US-} 5,624,372	04-29-1997	Liprie	
		^{US-} 5,643,171	07-01-1997	Bradshaw, et al.	
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		^{US-} 5,840,064	11-24-1998	Liprie	
		^{US-} 5,851,172	12-22-1998	Bueche, et al.	
		^{US-} 5,857,956	01-12-1999	Liprie	
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\top		US- 6,013,020	01-11-2000	Meloul, et al.	
\top	<u> </u>	US- 6,074,338	06-13-2000	Popowski, et al.	
1		US- 6,306,074	10-23-2001	Waksman, et al.	
1	<u> </u>	^{US-} 6,458,070	10-01-2002	Waksman, et al.	
\top	†	US- 6.503.185	01-07-2003	Waksman, et al.	

FOREIGN PATENT DOCUMENTS							
	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	1	
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449 **Application Number** 09/468,496 **INFORMATION DISCLOSURE** Filing Date December 21, 1999 STATEMENT BY APPLICANT First Named Inventor Ron Waksman et al. Art Unit 3763 (Use as many sheets as necessary) **Examiner Name** M. Desanto Attorney Docket Number Sheet 13 WELD 111 DIV IV

		NON PATENT LITERATURE DOCUMENTS	
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First Named Inventor Ron Waksman et al. Art Unit 3763 **Examiner Name** M. Desanto Attorney Docket Number WELD 111 DIV IV

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Examiner Initials*	Cite No. ¹	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
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				Examiner Name	M. Desanto	
Sheet	10	of	13	Attorney Docket Number	WELD 111 DIV IV	

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ATTY DOCKET NO. SERIAL NO. 9279.79 10/757,744 INFORMATION DISCLOSURE CITATION Michael James Pratt et al. (Use several sheets if necessary) FILING **GROUP** Unknown January 15, 2004 **U.S. PATENT DOCUMENTS** FILING DATE *EXAMINER CLASS SUBCLASS DATE IF APPROPRIATE INITIAL 206 315.5 09/28/92 5,269,41,6 12/14/93 Abregano MM Yamazoe. 206 315.5 12/11/90 06/29/93 5,222,588 MAR 2 9 2004 206 315.5 01/03/92 01/05/93 Perrin et al. 206 315.5 07/11/88 09/26/89 Perdue t al. 4,869,365 FOREIGN PATENT DOCUMENTS TRANSLATION DATE COUNTRY CLASS SUBCLASS DOCUMENT NUMBER YES OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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